

***Amendments to the Specification:***

Please replace the paragraph beginning on page 12, line 23, with the following amended paragraph:

Three rabbits underwent central corneal peeling of the epithelium in both eyes. The area of peeling, 8 mm in diameter, was first demarcated with trephine, and the epithelium excised with a scalpel. The right eye of each rabbit was treated with two drops of Lipofundin™ 10%, (a lipid mixture having: 5% soya oil, 5% medium chain triglycerides, 2.5% glycerol, and 1.2% egg lecithin) three times a day, while the left eye was treated with the same dose of Lyeteers™. The cornea were stained with fluorescein and photographed immediately after epithelium removal and on the third and fifth day afterwards. On the seventh day, the rabbits were sacrificed by a lethal dose of pental and the corneas were excised, fixed and stained for light microscopy. The denuded area in the fluorescein and fixed corneas was determined, and the extent of remaining damage calculated as the remaining denuded area divided by the initial denuded area. The results appear in Table 1 below which gives the fraction of initial damage remaining 0, 3, 5, and 7 days after peeling the epithelium. The results show that the rate of healing was faster in the Lipofundin™ treated eyes. Figs. 9 and 10 show the epithelium of a Lipofundin™ treated eye and a treated eye, respectively, after 7 days of treatment.